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## ABSTRACT OF THE DISCLOSURE

An edge correction apparatus for a digital video includes horizontal camera and vertical edge signal generators, horizontal and vertical edge signal controllers, an adder, a slice processor, and a vertical edge component suppression position detector. The horizontal and vertical edge signal generators respectively generate horizontal and vertical correction in the signals horizontal and vertical directions of a sensed image obtained via the sensing element of a digital video camera. The horizontal and vertical edge signal gain controllers control the gains of the horizontal and vertical edge correction The adder adds the horizontal and vertical edge correction signals whose gains are controlled. The slice processor adds, to the image processing signal of the digital video camera, an edge correction signal obtained by performing slice processing for an edge signal output The vertical edge component suppression from the adder. position detector causes the vertical edge signal gain controller to execute gain control of the vertical edge correction signal in accordance with а horizontal difference signal output from the horizontal edge signal generator.